

1. Isotruk Radioactive Sources

A range of rugged sealed sources ideal for use in school laboratories. These sources are mounted on an Aluminium block and are supplied complete with storage block.

Delivery will take 5–7 weeks on these sources and a separate delivery charge will be applied. Please contact us for a quotation.

Code	Description	Emissions	Activity	Pack	Price
AMRB8151	Americium 241	α & γ	74kBq	Each	£755.45
SIRB8151	Strontium 90	B	74kBq	Each	£749.65
CDRB18308	Caesium 137	γ	370kBq	Each	£748.48
CDRB8151	Caesium 137	γ	74kBq	Each	£783.78



2. SLS Select Radioactive Sources

A range of sealed sources mounted in a secure metal holder mounted on a secure stalk for use with the source handling tool. Supplied in a lead castle housed in an MDF box. For delivery times please enquire at the time of ordering.

Code	Description	Emissions	Pack	Price
SEA49578	Strontium 90	B	Each	£948.12
SEA49589	Cobalt 60	γ	Each	£948.12
SEA49591	Americium 241	α & γ	Each	£948.12



3. Radioactive Source Handling Tongs

Code	Pack	Price
PY1024	Each	£14.06

4. Radioactivity Bench

A classic piece of physics apparatus designed for use with the traditional range of radioactive sources (SEA49578, SEA49589 & SEA49591). Comprising of an aluminium extrusion bench with graduated scale, set of radiation absorbers and radiation collimator.

This set allow students to investigate the nature of radiation including:

- The classification of different materials
- The randomness of emitted radiation
- Rates of decay (including half lives)
- The range of alpha radiation in air
- The effectiveness of materials as beta radiation shields
- The penetration of gamma radiation
- Beta radiation scattering

Code	Pack	Price
SEP4390	Each	£84.30



Radioactive Storage Cabinet



For use with low level radioactive materials.

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